

CURRICULUM VITAE

Name	GODFRAIND
First Name (Christian Name)	Théophile
Place and Date of birth	Bande, February 18, 1931
Marital Status	Married (two children)
Professional Address	Université Catholique de Louvain Avenue E. Mounier 50, PHAR-B1.5015 B - 1200 Bruxelles (Belgium) Tél. 322764.50.96 Email: theophile.godfraind@uclouvain.be
Nationality	Belgian

Qualifications :

1951	Bachelor in Medicine (Maxima cum Laude), Université Libre de Bruxelles.
1955	MD (Maxima cum Laude), Université Catholique de Louvain.
1958	Graduated in Tropical Medicine (Institut de Médecine Tropicale, Anvers).
1958	Ph.D. (Agrége de l'Enseignement Supérieur en Médecine), Université Catholique de Louvain.
1984	Doctor Honoris Causa of the Université Louis Pasteur Strasbourg
2000	Doctor Honoris Causa of the Université Henri Poincaré, Nancy-1
2006	Doctor Honoris Causa of the Comenius University, Bratislava

Present positions and responsibilities:

National

- Professor Emeritus of Physiology and Pharmacology, the Université Catholique de Louvain (1996)
- Founding President of the Belgian College of Pharmaceutical Medicine (2001-)
- President of the National Committee for Physiology and Pharmacology of the Belgian Academies of Science (2002-)
- President of Professor Lucien Dautrebande Foundation (2004-)

International

- Field Chief Editor of Frontiers in Pharmacology (2010-)
- Member of the Ethics Committee of IUPS the International Union of Physiology (2004-)
- Guest Professor of Pharmacology, School of Pharmacy, The Second Military Medical University, China

(2003-)

Previous positions:

- Professor of Pharmacology, University Lovanium, Léopoldville (1958-1964)
- Professor, Faculty of Medicine, Université Catholique de Louvain (1964-1966)
- Ordinary Professor, Director of the Laboratory of Pharmacology, Faculty of Medicine, Université Catholique de Louvain (1966-1996)
- Director of Research in Experimental Pharmacology, Faculty of Medicine, Université Catholique de Louvain (1996-2001).
- Coordinator of Research in Experimental Pharmacology, Faculty of Pharmacy, Comenius University, Bratislava, Slovak Republic (1996-2006).
- President of the Centre d'Etudes Bioéthiques de Bruxelles, affiliated to the Université Catholique de Louvain (1983-94)
- Temporary Adviser of the World Health Organisation (1985-1986)
- Secretary General of the International Union of Pharmacology (IUPHAR) (1987-1994)
- Chairperson of the Subject Group Pharmacology & Toxicology of the Academia Europaea (1992-1996)
- President of the International Union of Pharmacology (IUPHAR) (1994-1998)
- Secretary General of the Belgian Society of Clinical and Experimental Physiology and Pharmacology (1971- 2003).
- Member of the Medical Ethical Committee of the "Fonds National de la Recherche Scientifique" (1976-2000)
- Member of the Executive Committee of the International Union of Therapeutics (1985-)
- Vice-President of the International Jury for Labex programme (sélection des laboratoires d'excellence) France, 2010-2011
- Président du Secteur Sciences de la Vie, de la Santé et des Ecosystèmes.

Honours, Prizes

National

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| 1955 | Lauréat du Concours des Bourses de Voyage |
| 1955 | Lauréat du Prix Spécia |
| 1967 | Lauréat du Prix J.F. Heymans |
| 1973 | Lauréat du Prix Quinquennal des Sciences Thérapeutiques |
| 1982 | Lauréat du Prix Smith Kline - RIT |
| 1993 | Grand Officier de l'Ordre de la Couronne |
| 2001 | Grand Officier de l'Ordre de Léopold |

International

- | | |
|------|---|
| 1984 | Doctor Honoris Causa of the Université Louis Pasteur Strasbourg |
| 1987 | Peter Debye Prize - University of Limburg, Maastricht |
| 1987 | Elected the Secretary General of the International Union of Pharmacology (IUPHAR) |
| 1988 | International Prize of the Fondation de Physiopathologie Professeur Lucien Dautrebande |
| 1990 | Elected for a second term the Secretary General of the International Union of Pharmacology (IUPHAR) |
| 1991 | Pharmacia-ASPET Award for Experimental Therapeutics |

- (American Society for Pharmacology and Experimental Therapeutics), USA
 1991 Honorary Member of the Société de Biologie (Paris)
 1994 Elected President of the International Union of Pharmacology (IUPHAR)
 1995 Honorary Member of the Slovak Society of Pharmacology
 1997 Honorary Member of the Italian Society of Pharmacology
 1997 Golden Medal of the Slovak Academy of Sciences
 1997 Medicine & Europe Prize from the Institut des Sciences de la Santé, Paris.
 1998 Honorary Fellow of the British Pharmacological Society
 2000 Doctor Honoris Causa of the Université Henri Poincaré, Nancy-1
 2002 Fellow of the American Heart Association and the Council for High Blood Pressure Research
 2002 Highly Cited Researcher (see www. ISI Highly Cited. Com)
 2006 Doctor Honoris Causa of the Comenius University, Bratislava

Membership of Academies:

- Academia Europaea (1992-96) Chairperson of the Subject Group of Pharmacology & Toxicology; 1996- 2006
 Member of the Subject group Physiology and Medicine)
 Académie Royale de Médecine de Belgique (1988-90 Vice-president, 1991 President
 Académie Nationale de Médecine de France
 Académie Nationale de Pharmacie de France

Membership of Learned Societies:

- Honorary Fellow of the British Pharmacological Society
 Honorary Member of the Italian and the Slovak Pharmacological Societies and of the Société de Biologie
 (Paris)

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| - | Belgium | Société Belge de Physiologie et de Pharmacologie Fondamentale et Clinique |
| - | France | Société Française de Pharmacologie |
| - | | Société de Physiologie |
| - | Germany | Deutsche Pharmakologische Gesellschaft |
| - | United Kingdom | Biochemical Society |
| - | | British Pharmacological Society |
| - | | Physiological Society |
| - | U.S.A. | The New York Academy of Sciences |
| - | | The American Society for Pharmacology and Experimental
Therapeutics |
| - | International | International Society for Heart Research |

Invited Professor of the Faculties of Medicine and Pharmacy of Paris (France), 1964, 1970, 1973; Nijmegen (The Netherlands), 1973; Paris-Sud (France), 1973, 1974, 1977, 1979; UIA (Belgium), 1974; Louis Pasteur Strasbourg (France), 1974; Zurich (Switzerland) 1974; Toulouse (France) 1978, 1979; Kiel (FRG), 1980; Cambridge (UK), 1987; Nancy (France), 1990, 1991, 1992; Bratislava (Slovak Republic), 1996, 1997, 1998,

1999, 2000, 2001. University of Rio de Janeiro (Brazil), 1999; Military Medical University (Shanghai) 2003-

Invitations as Speaker to international meetings: 172 (from 1967 to 2001)

Membership of Editorial Board:

- Acta Pharmacologica Sinica (2000-2008)
- Annales Pharmaceutiques Françaises (1989 -)
- Archives internationales de Pharmacodynamie et de Thérapie (1964 - 1990)
- Archives internationales de Physiologie et de Biochimie (1970 - 1980).
- Biochemical Pharmacology (1974 -).
- British Journal of Pharmacology (1981 -1998).
- Bulletin Signalétique du C.N.R.S. (1972 - 1984)
- Cardiovascular Drug Reviews (1989 -1998)
- Cardiovascular Drugs and Therapy (1993-)
- Comptes rendus des séances de la Société de Biologie et de ses filiales (1993 -)
- Current Opinion in Pharmacology (2008-)
- European Journal of Pharmacology (1969 -1978).
- Frontiers in Pharmacology Chief Editor (2010-)
- Journal de Pharmacie de Belgique (1983 -)
- Journal of Cardiovascular Pharmacology (1996-2011)
- Fundamental and Clinical Pharmacology (1987 - 1990)
- Research Reviews in Pharmacology (1988 -1989)
- Pharmacology and Toxicology (1987 -)
- Pharmacological Research Communications (1988 -2008)
- Pharmacology Reviews and Communications (1992 -)
- Thérapie (1990 -)
- Trends in Pharmacological Sciences (1979 -2002).

Referee for several other journals, a/o., American J. Physiol., Circulation Research, Eur. Journal Physiol, J. Hypert, Hypertension, PlosOne etc

Trainees

Supervisor of - 22 Theses for the award of "Doctorat" (Ph.D).
 - 4 Theses d'Agrégation en Médecine (D. Sc. in Medical Science)
 - 7 Theses presented in competition for grants to study at a postgraduate level in foreign countries.

Host of 40 foreign visiting scientists (including 3 Professors on sabbatical leave.

Trainees in the Academy Corps of Belgian or foreign Universities: 23

Scientific Publications

Up to December 2014:

457 publications (including: 292 Peer-reviewed papers, 135 Book chapters & small reviews, 30 Bioethics and various papers)

>300 Abstracts

13 Books (Author and/or Editor)

Scientific achievements:

Dr. Godfraind is noted for his pioneer work on the pharmacology of calcium antagonists (calcium channel blockers). His main area of current research interest concerns the mode of action of agents (including neurotransmitters and xenobiotics) interacting with voltage-operated calcium channels. The problem is to understand how calcium channel blockade is translated into therapeutic action in various cardiovascular and neurological diseases.

Research centers on the genomic action and the tissue selectivity of calcium channel blockers with special emphasis on their effects on changes in receptor-response coupling, on tissue remodeling and the expression of related genes observed in diseases of the cardiovascular system, such as hypertension, stroke and atherosclerosis.

Trainees in the Academic Corps of Belgian or Foreign Universities

Balligand JL (UCL, Belgium)
 Bravo G (Politecnico, Mexico)
 Burton J (UCL, Belgium)
 Castaneda-Hernandez G (Politecnico, Mexico)
 De Kock M (UCL, Belgium)
 Dessy C (UCL, Belgium)
 Feron O (UCL, Belgium)
 Kaba Sengele A (Kinshasa, Congo)
 Kadima L (Lunumbashi, Congo)
 Krenek P (Comenius, Bratislava)
 Kyselovic J (Comenius, Bratislava)
 Lesne M (UCL, Belgium)
 Miller RC (Pasteur, Strasbourg)
 Morel N (UCL, Belgium)
 Noël F (Federal, Rio de Janeiro)
 Pousti A (Teheran, Iran)
 Salomone S (Catania, Italy)
 Schleiffer R (Pasteur, Strasbourg)
 Sturbois X (UCL, Belgium)
 Tona Lutete DN (Kinshasa, Congo)
 Verbeke N (KUL, Belgium)
 Verbruggen A (KUL, Belgium)

Wibo M (UCL, Belgium)